

932 AW AEROMEDICAL RESPONSE AFTER THE “9/11/01” ATTACKS

A historical study by

MSgt Robin J. Rosenberger

932^d Airlift Wing Historian



At the request of

Colonel Oral W. Carper

932^d Airlift Wing Commander

Presented on 11 September 2002

//signed//
ROBIN J. ROSENBERGER, MSgt, USAFR
Historian

//signed//
ORAL W. CARPER, Colonel, USAFR
Commander

FRONTISPIECE



Photograph 1: Reservists and active duty aeromedical aircrew members stand near their C-9 “Nightingale” aircraft on 11 Sep 01 while waiting for ground transportation at Andrews Air Force Base, Maryland.

Back row, left to right: Maj Robert J. Witzel (73 AS), Capt Michael P. Donovan (73 AS), 2Lt Kale L. Jeffery (73 AS), SrA Robert F. Moore (375 MXS), 1Lt Roger S. DeJean (73 AS), MSgt David P. Rainey (932 AES), SSgt Mark C. Jaynes (375 AES), TSgt Louie D. Hawken (375 AES), TSgt Randall E. Palen (932 MXS), Capt Andrew Reimund (375 AES), and TSgt Shane E. Cayson (932 AES). **Front row**, left to right: Capt Rodney Logan (375 MEDGP CCATT), Capt Linda S. Sitton (932 AES), Capt Sharon F. Moss (375 AES), Maj Treasa D. Huston (932 AES), SMSgt Ellen L. Luhrsen (932 AES), and Capt Melanie Leu (375 MEDGP CCATT).¹

TABLE OF CONTENTS

932 AW AEROMEDICAL RESPONSE AFTER THE “9/11/01” ATTACKS

LIST OF ILLUSTRATIONS.....	4
LIST OF PHOTOGRAPHS	4
PREFACE	4
932 AW AEROMEDICAL RESPONSE AFTER THE “9/11/01” ATTACKS.....	5
<i>It started out as “just another day at 30,000 feet”</i>	5
<i>“Total Force” aircrews</i>	6
<i>932 AW commander directs the Scott AFB Crisis Action Team</i>	8
<i>Some reservists served in a “civilian” capacity</i>	9
<i>Highlights for the Reserves</i>	9
<i>Final thoughts, in their own words</i>	9
CHRONOLOGY	11
GLOSSARY	15
BIBLIOGRAPHY	16
DISTRIBUTION LIST	17
ENDNOTES	18

LIST OF ILLUSTRATIONS

FIGURE 1: 932 AW EMBLEM	5
-------------------------------	---

LIST OF PHOTOGRAPHS

PHOTOGRAPH 1: RESERVISTS AND ACTIVE DUTY AEROMEDICAL AIRCREW MEMBERS STAND NEAR THEIR C-9 “NIGHTINGALE” AIRCRAFT ON 11 SEP 01 WHILE WAITING FOR GROUND TRANSPORTATION AT ANDREWS AIR FORCE BASE, MARYLAND.	2
PHOTOGRAPH 2: COLONEL ORAL W. CARPER, 932 AW COMMANDER.....	8

PREFACE

This historical study is **UNCLASSIFIED** in its entirety. It contains **no** FOUO² information. All of the materials mentioned in the bibliography are unclassified. The complete official 932 AW history report for fiscal year 2001 will provide greater details and will include all of the materials mentioned in the bibliography.

This historian’s opinions and conclusions do not necessarily reflect those of the United States military. This historical study was reviewed by 932 AW Public Affairs officer 1Lt Stanley E. Paregien, who cleared it for unlimited distribution.

ROBIN J. ROSENBERGER, MSgt, USAFR
932^d Airlift Wing Historian

932 AW AEROMEDICAL RESPONSE AFTER THE “9/11/01” ATTACKS

The 932^d Airlift Wing (932 AW) at Scott Air Force Base (AFB), Illinois, provides aeromedical evacuation for patients. The wing is an “associate unit,” meaning it is aligned with its active duty counterpart, the 375th Airlift Wing (375 AW). The two wings work together to provide aircrews, aeromedical evacuation, and aircraft maintenance for a fleet of C-9 “Nightingale”³ aircraft.



“CARE FROM THE GROUND UP”

Figure 1: 932 AW emblem

The 932 AW’s new motto, “CARE FROM THE GROUND UP,” was put to the test on 11 Sep 01 when a horrifying act of terrorism took place in the United States. Reservists from 932 AW worked side-by-side with their active duty counterparts to provide the option of aeromedical evacuation for victims of the tragedy. Within 24 hours of the attacks, Scott AFB had reconfigured and deployed two-thirds of its aeromedical fleet to Andrews AFB, Maryland, just outside Washington, D.C. Half of those aircraft were operated by the 73rd Airlift Squadron⁴ under the 932nd Airlift Wing.

IT STARTED OUT AS “JUST ANOTHER DAY AT 30,000 FEET”

The morning of the attacks started out like any other. The wing had just completed its monthly “drill weekend.”⁵ Personnel who worked full-time at 932 AW processed pay vouchers, filed reports, and made plans for an upcoming Inspector General exercise. Maintenance crews (both reserve and active duty) prepared C-9s so aircrews (both reserve and active duty) could transport patients to destinations all over the United States. A special aircrew from the 932^d Aeromedical Evacuation Squadron (932 AES) stood on their regular monthly scheduled alert. They were ready to provide care to patients who might need urgent unscheduled transportation.⁶

In other words, it started out as “just another day at 30,000 feet” at 932 AW.

The wing commander, Colonel Oral W. Carper, learned of the World Trade Center disaster just a few minutes after the first jet crashed. “I went downstairs to the operations section to see what was unfolding,” he recalled. “When I arrived, I walked in just in time to see the second airplane flying into the second tower.”⁷

The Scott AFB Crisis Action Team (CAT) convened shortly after the second aircraft slammed into the World Trade Center. The CAT is directed by the 375 AW commander and is staffed by senior officers from both airlift wings. Col Carper spent much of his day with the CAT, working on security issues associated with the terrorist activities.⁸

Two requests for aeromedical evacuation support came in after a commercial jet slammed into the Pentagon building in Washington, D.C. The first request called for three C-9 “Nightingales” and six aircrews to depart within a three-hour window for Andrews AFB, Maryland (just a few miles from the Pentagon). A follow-up request called for another three C-9s and six aircrews to depart for Andrews AFB.

Neither 932 AW nor 375 AW could satisfy these requests in a timely manner if they tried to do it on their own. That’s exactly why they *don’t* do it alone — reservists and active duty members operate as a “Total Force” on aeromedical evacuation missions.

Reservists and active duty maintenance crews worked to reconfigure six aircraft with fewer seats and more litter stations. Reservists and active duty medical personnel stocked each aircraft with extra medical supplies. Reservists and active duty administrative personnel handled mounds of paperwork and obtained special military clearances so the “Nightingales” could fly. Reservists and active duty aircrews flew to Andrews AFB.⁹

“TOTAL FORCE” AIRCREWS

The concept of “Total Force” proved a decisive factor. The last C-9 “Nightingale” landed at Andrews AFB just 23 hours and 57 minutes after the first plane crashed into the

World Trade Center.¹⁰ Six medical aircraft and twelve trained aircrews were fully ready to offer “CARE FROM THE GROUND UP.”

932^d Aeromedical Evacuation Squadron (932 AES) aircrew scheduler Capt Jerome D. “Jerry” Brewer worked out the logistics of providing enough crew members to support six urgent unscheduled C-9 missions. He inserted the names of reservists wherever “they filled holes in the active duty [rosters].”¹¹ Reservists ultimately filled 42% of the aircrew positions.¹² Capt Brewer recalled how he pulled so many people together with no advance notice:

“We had the TACC¹³/TRANSCOM¹⁴ air evac¹⁵ alert responsibility [during the week of the attacks]... The alert AES¹⁶ maintains a three-person air evac alert crew, basically available for CONUS¹⁷ and near-offshore missions to move urgent patients. With the TACC’s permission, we took down the alert [crew] and added them into the aircrew mix. We used the day before’s alert crew and the oncoming alert crew, so we were able to immediately provide the six crew departures.”¹⁸

The 932^d Operations Group (932 OG) commander, Col Rudolph C. “Rudy” Schwartz, described where other reserve aircrew members came from:

“We put some crews into crew rest and we sent some people home that were in the office so they would be legal for alert through the night. We had no direction to do that; we just did that on our own to be ready. For a crew member to be ready, we need to be rested.¹⁹ So we had people in the office that were rested, that could have gone to fly right then, but we’re looking at them being out of crew rest sometime that evening. If the requirement continued on — if we had to leave late at night — we wouldn’t have been crew rested to do that. So we sent people into crew rest.”²⁰

932 AES flight nurse (Maj) Mary Jo Abernethy flew one of the C-9 missions to Andrews AFB. She recalled the excellent “total force” integration of active duty and reserve personnel:

“I think the CRM²¹ was really pretty good, because we talked almost all the way out there. The crews talked within crews so each member in each crew knew what they were going to do. The

MCDs²² talked so each team leader knew what their team was supposed to do. The pilots were very good about keeping us in the loop.”²³

Reservists from 932 AW also worked in other critical areas on Scott AFB immediately following the attacks. One senior NCO²⁴ rushed to Air Mobility Command’s Tanker Airlift Control Center, while other reservists provided essential protection and security for the base. They, too, worked side-by-side with their active duty counterparts as a “Total Force.”²⁵

932 AW COMMANDER DIRECTS THE SCOTT AFB CRISIS ACTION TEAM

When the CAT stands up during a crisis or contingency, its director is equivalent to the Scott AFB installation commander. During a 24-hour operation, the role of the CAT director is divided into shifts. The 375 AW commander and vice commander will often take 12-hour shifts as the CAT director during the critical first days of a crisis or contingency.

That’s not what happened on 11 Sep 01. At approximately 3:00pm,²⁶ 375 AW commander Col Thomas E. Stickford deployed to a forward location. Col Stickford’s departure made Col Carper the senior CAT director during those critical first few days. “The 375th Airlift Wing vice commander, Col [John L. ‘Larry’] Strube, took the evening shift starting at 6:00,” Col Carper explained. “I relieved him then at 6:00 the following morning. We worked 12-hour shifts each [as CAT directors] through the rest of that week until Saturday.” It should be noted that Col Carper directed the high-profile daytime shift.²⁷



Photograph 2: Colonel Oral W. Carper, 932 AW commander

Col Schwartz took on the role of wing commander when Col Carper took on the role of CAT director. Col Carper “called over to say that he could no longer focus on the situation here, and asked me to keep things going” at 932 AW, Col Schwartz explained.²⁸

SOME RESERVISTS SERVED IN A “CIVILIAN” CAPACITY

Not all 932 AW members served their country in an Air Force uniform on the day of the terrorist attacks. One of the wing’s nurses worked in a civilian capacity at the Pentagon; she joined a medical triage team.²⁹ One of the wing’s doctors worked in his civilian capacity at a burn center in lower Manhattan; he treated victims from the World Trade Center. 932 AW members “had an immediate and direct involvement with treating and working patient activities from both the twin towers and from the Pentagon,” Col Carper explained.³⁰

HIGHLIGHTS FOR THE RESERVES

- 932 AW supplied **42%** of the C-9 aircrew members who responded to the terrorist attacks;³¹
- 73 AS operated **half** of the C-9 aircraft that responded to the terrorist attacks;³²
- 73 AS operated the **first** C-9 to fly out of Scott AFB when normal flying operations resumed;³³
- The 932 AW commander served as the senior director of the Scott AFB CAT in the absence of the 375 AW commander.³⁴

FINAL THOUGHTS, IN THEIR OWN WORDS

Capt Brewer summed up the reserve participation as follows:

“We alerted, responded, and deployed crews against a tasking, which is our job. On Tuesday, and really by Wednesday, we had more people volunteering than we had a tasking for, which made

Col [Virginia R.] Johnson and the rest of us who work here really, very happy. We sent out a total of five crews, and by Wednesday morning I could have given them ten nurse crews and probably an equal number of [medical] technician crews. So we used maybe about half of the people who said 'I can be there right now.' "

A final observation came from Maj Abernethy, one of the reservists who flew on the "Nightingale" missions to Andrews AFB. "It was a very good feeling to know that when there was so much hurting and bleeding and devastation, that we could have helped. The people that I flew out there with, I would feel good doing it again with."³⁵

CHRONOLOGY

11-16 September 2001 — all times adjusted to Scott AFB, IL

<u>TAIL #</u>	<u>OP UNIT</u> ³⁶	<u>TIME</u>	<u>EVENT</u>
<u>11 Sep 01 (Tuesday)</u>			
67-22584	73 AS	0642	C-9 departs Scott AFB on a routine scheduled mission (4 reservists, 2 active duty, 1 undetermined) ³⁷
67-22584		0738	C-9 lands at Kansas City International Airport on its first scheduled leg ³⁸
68-08932	375 OSS ³⁹	0739	C-9 departs Scott AFB on a routine scheduled local training mission ⁴⁰
		0748	First hijacked aircraft slams into World Trade Center north tower ⁴¹
		0805	Second hijacked aircraft slams into World Trade Center south tower (932 AW commander and 73 AS pilots watch it on live TV) ⁴²
68-08932		0814	Local training mission C-9 lands at Scott AFB ⁴³
		0840	FAA begins to ground all civilian air traffic nationwide ⁴⁴
		0843	Third hijacked plane slams into the Pentagon ⁴⁵
		0859	World Trade Center south tower implodes ⁴⁶
		0900	Fourth hijacked plane dives into a field in Pennsylvania ⁴⁷
		0901	375 AW Crisis Action Team (CAT) stands up and directs all units to implement Force Protection Condition (FPCON) BRAVO ⁴⁸
		0924	FAA begins to divert all inbound international flights to Canada ⁴⁹

<u>TAIL #</u>	<u>OP UNIT</u> ³⁶	<u>TIME</u>	<u>EVENT</u>
		0925	375 AW CAT directs all units to implement FPCON CHARLIE ⁵⁰
		0928	World Trade Center north tower implodes ⁵¹
		0954	375 AW CAT directs all units to implement FPCON DELTA ⁵²
		1200	932 AW/CC takes over as the senior CAT director due to the forward deployment of 375 AW/CC ⁵³
		1620	World Trade Center building #7 implodes as a result of collateral damage ⁵⁴
67-22584		1722	Away C-9 departs Kansas City International Airport for urgent return to Scott AFB (4 reservists, 2 active duty, 1 undetermined) ⁵⁵
88-08935	11 AS	1957	Away C-9 departs Travis AFB, California for urgent return to Scott AFB (5 reservists, 3 active duty) ⁵⁶
68-08933	11 AS	2000	Away C-9 departs Keesler AFB, Mississippi for urgent return to Scott AFB (2 reservists, 6 active duty) ⁵⁷
67-22584		1808	Away C-9 lands at Scott AFB ⁵⁸
68-10961	11 AS	1811	First C-9 departs Scott AFB for Andrews AFB with a double crew (no reservists, 14 active duty) ⁵⁹
68-10959	73 AS	1813	Second C-9 departs Scott AFB for Andrews AFB with a double crew (9 reservists, 5 active duty) ⁶⁰
68-08932	11 AS	1817	Third C-9 departs Scott AFB for Andrews AFB with a double crew (2 reservists, 12 active duty) ⁶¹
68-10961		1945	First C-9 lands at Andrews AFB ⁶²
68-10959		1947	Second C-9 lands at Andrews AFB ⁶³
68-08932		1952	Third C-9 lands at Andrews AFB ⁶⁴
68-08933		2125	Away C-9 lands at Scott AFB ⁶⁵
88-08935		2330	Away C-9 lands at Scott AFB ⁶⁶

<u>TAIL #</u>	<u>OP UNIT</u> ³⁶	<u>TIME</u>	<u>EVENT</u>
<u>12 Sep 01 (Wednesday)</u>			
67-22584	11 AS	0457	Fourth C-9 departs Scott AFB for Andrews AFB with a double crew (no reservists, 11 active duty) ⁶⁷
68-08933	73 AS	0541	Fifth C-9 departs Scott AFB for Andrews AFB with a double crew (15 reservists, 3 active duty) ⁶⁸
88-08935	73 AS	0614	Sixth C-9 departs Scott AFB for Andrews AFB with a double crew (10 reservists, 8 active duty) ⁶⁹
67-22584		0630	Fourth C-9 lands at Andrews AFB ⁷⁰
68-08933		0715	Fifth C-9 lands at Andrews AFB ⁷¹
88-08935		0745	Sixth C-9 lands at Andrews AFB ⁷²
<u>13 Sep 01 (Thursday)</u>			
67-02584	11 AS	1801	First C-9 departs Andrews AFB on a routine mission (no reservists, 8 active duty) ⁷³
68-10961	73 AS	1813	Second C-9 departs Andrews AFB for Scott AFB (6 reservists, 5 active duty) ⁷⁴
68-10959	73 AS	1849	Third C-9 departs Andrews AFB for Scott AFB (9 reservists, 4 active duty) ⁷⁵
68-08932	11 AS	1850	Fourth C-9 departs Andrews AFB for Scott AFB (2 reservists, 12 active duty) ⁷⁶
68-10961		2002	Second Andrews C-9 lands at Scott AFB ⁷⁷
68-10959		2032	Third Andrews C-9 lands at Scott AFB ⁷⁸
68-08932		2036	Fourth Andrews C-9 lands at Scott AFB ⁷⁹
<u>14 Sep 01 (Friday)</u>			
67-02584		0213	First Andrews C-9 lands at Scott AFB after a routine mission ⁸⁰
68-10961	73 AS	0658	First C-9 departs Scott AFB on a routine mission ⁸¹

<u>TAIL #</u>	<u>OP UNIT</u> ³⁶	<u>TIME</u>	<u>EVENT</u>
68-08935	73 AS	0819	Fifth C-9 departs Andrews AFB on a routine mission (7 reservists, no active duty) ⁸²
68-10959	73 AS	1108	Another C-9 departs Scott AFB on a routine mission ⁸³
68-08935		1300	Fifth Andrews C-9 lands at Scott AFB ⁸⁴
68-10961		1600	C-9 returns to Scott AFB after a routine mission ⁸⁵
68-10959		1725	C-9 returns to Scott AFB after a routine mission ⁸⁶

16 Sep 01 (Sunday)

68-08933	11 AS	0850	Sixth C-9 departs Andrews AFB for Scott AFB (no reservists, 7 active duty) ⁸⁷
68-08933		1030	Sixth Andrews C-9 lands at Scott AFB ⁸⁸

GLOSSARY

1Lt	First Lieutenant
2Lt	Second Lieutenant
AES	Aeromedical Evacuation Squadron
AFB	Air Force Base
Air Evac	Aeromedical Evacuation
AS	Airlift Squadron
AW	Airlift Wing
Capt	Captain
CAT	Crisis Action Team
CCATT	Critical Care Transport Team
Col	Colonel
CONUS	Continental United States
CRM	Crew Resource Management
FOUO	For Official Use Only
FPCON	Force Protection Condition
Maj	Major
MCD	Medical Crew Director
MEDGP	Medical Group
MSgt	Master Sergeant
MXS	Maintenance Squadron
NCO	Non-Commissioned Officer
NCOIC	Non-Commissioned Officer In Charge
OG	Operations Group
OSS	Operations Support Squadron
SMSgt	Senior Master Sergeant
SrA	Senior Airman
SSgt	Staff Sergeant
TACC	Air Mobility Command Tanker Airlift Control Center
TRANSCOM	United States Transportation Command
TSgt	Technical Sergeant
USAFR	United States Air Force Reserves
USTRANSCOM	United States Transportation Command

BIBLIOGRAPHY

NOTE: All of the materials mentioned in the bibliography are unclassified. The complete official 932 AW history report for fiscal year 2001 will provide greater details and will include all of the materials mentioned in the bibliography.

Messages, "Copy Format 2," 375 AW Crisis Action Team, 11-12 Sep 01

C-9 Mission Data (AFTO Form 781), on file at 375 OSS Flight Records Office, 11-17 Sep 01, copies in 932 AW archives

Rpt, 73 AS, "Flight Authorizations (AMC Form 41)," 11-19 Sep 01

Weekly Maintenance Plans, on file at 375 MXS, 9-22 Sep 01, copies in 932 AW archives

Interview (FOUO), TSgt Robin J. Rosenberger, with Col Oral W. Carper (932 AW/CC), 19 Oct 01, in 932 AW archives, info used is not FOUO

Interview (FOUO), TSgt Robin J. Rosenberger, with Capt Jerry Brewer (932 AES/SGNI), 18 Sep 01, in 932 AW archives, info used is not FOUO

Interview (FOUO), TSgt Robin J. Rosenberger, with Col Rudolph C. Schwartz (932 OG/CC), 18 Sep 01, in 932 AW archives, info used is not FOUO

Interview (FOUO), TSgt Robin J. Rosenberger, with Maj Mary Jo Abernethy (932 AES), 2 Jun 02, in 932 AW archives, info used is not FOUO

Interview (FOUO), TSgt Robin J. Rosenberger, with Maj Robin Tennefoss (932 AES), 2 Jun 02, in 932 AW archives, info used is not FOUO

Interview (FOUO), TSgt Robin J. Rosenberger, with SMSgt John Holzemer (932 AES), 6 Jun 02, in 932 AW archives, info used is not FOUO

Interview (FOUO), TSgt Robin J. Rosenberger, with Col Lawrence “Rocky” Lane (USTRANSCOM Director of Force Protection), 19 Jun 02, in 932 AW archives, info used is not FOUO

Digital photograph, taken 11 Sep 01 by an unidentified person, in 932 AW archives. The photo in the electronic version of this document was reviewed by 932 AW Public Affairs officer 1Lt Stanley E. Paregien, who cleared it for unlimited distribution.

Author unknown, “Timeline (a chronology of events, September 11, 2001),” MSNBC, ca. Sep 01, at www.msnbc.com/news/631782.asp

DISTRIBUTION LIST

<u>OFFICE SYMBOL</u>	<u>COPIES</u>	<u>OFFICE SYMBOL</u>	<u>COPIES</u>
932 AW/CC	2	HQ USAF/HO	2
932 AW/CV	2	AFHRA/ISA	2
932 AW/CCC	2	AFHSO/HOR	2
932 AW/PA	10	HQ AFRC/HO	4
932 AW/HO	4	HQ AMC/HO	1
932 OG/CC	2	HQ 4 AF/HO	1
932 OG/CD	1	HQ 15 AF/HO	1
932 LG/CC	1	375 AW/HO	4
73 AS/CC	1		
932 AES/CC	1		
932 MXS/CC	1		

ENDNOTES

¹ SOURCE: Digital photograph, taken 11 Sep 01 by an unidentified person, in 932 AW archives. Reserve aircrew members' full names verified in the 932 AW "alpha roster." Active duty aircrew members' names taken from Rpt, 73 AS, "Flight Authorizations (AMC Form 41)," 11-19 Sep 01. CCATT members' names verified by SSgt Patricia Vermillion, Flight Medicine Records NCOIC, 375 MEDGP.

² FOUO means "For Official Use Only"

³ The aircraft is named after the famous 19th century nurse, Florence Nightingale.

⁴ The official heritage of 73 AS dates back to the Normandy invasion of World War II.

⁵ The wing's regularly scheduled Unit Training Assembly (UTA) took place over the weekend of 8-9 Sep 01.

⁶ Interview (FOUO), TSgt Robin J. Rosenberger, with Col Oral W. Carper (932 AW/CC), 19 Oct 01, in 932 AW archives, info used is not FOUO; Interview (FOUO), TSgt Robin J. Rosenberger, with Capt Jerry Brewer (932 AES/SGNI), 18 Sep 01, in 932 AW archives, info used is not FOUO.

⁷ Interview (FOUO), TSgt Robin J. Rosenberger, with Col Oral W. Carper (932 AW/CC), 19 Oct 01, in 932 AW archives, info used is not FOUO

⁸ Interview (FOUO), TSgt Robin J. Rosenberger, with Col Oral W. Carper (932 AW/CC), 19 Oct 01, in 932 AW archives, info used is not FOUO

⁹ Weekly Maintenance Plans, on file at 375 MXS, 9-22 Sep 01, copies in 932 AW archives; Interview (FOUO), TSgt Robin J. Rosenberger, with Maj Mary Jo Abernethy (932 AES), 2 Jun 02, in 932 AW archives, info used is not FOUO. All six aircraft launched after the Federal Aviation Administration grounded all civilian flights.

¹⁰ C-9 Mission Data (AFTO Form 781), on file at 375 OSS Flight Records Office, 11-17 Sep 01, copies in 932 AW archives; Author unknown, "Timeline (a chronology of events, September 11, 2001)," MSNBC, ca. Sep 01, at www.msnbc.com/news/631782.asp.

¹¹ Interview (FOUO), TSgt Robin J. Rosenberger, with Capt Jerry Brewer (932 AES/SGNI), 18 Sep 01, in 932 AW archives, info used is not FOUO, p.4

¹² Extracted from C-9 Mission Data (AFTO Form 781), on file at 375 OSS Flight Records Office, 11-17 Sep 01, copies in 932 AW archives. This figure does not include non-flight rated members who flew as Mission Essential Ground Personnel (MEGP).

¹³ Air Mobility Command Tanker Airlift Control Center

¹⁴ United States Transportation Command

¹⁵ aeromedical evacuation

¹⁶ Aeromedical Evacuation Squadron

¹⁷ Continental United States

¹⁸ Interview (FOUO), TSgt Robin J. Rosenberger, with Capt Jerry Brewer (932 AES/SGNI), 18 Sep 01, in 932 AW archives, info used is not FOUO, p.3

¹⁹ The Federal Aviation Administration regulates all matters of crew rest for all aircraft flying in U.S. airspace.

²⁰ Interview (FOUO), TSgt Robin J. Rosenberger, with Col Rudolph C. Schwartz (932 OG/CC), 18 Sep 01, in 932 AW archives, info used is not FOUO

²¹ Crew Resource Management

²² Medical Crew Director

²³ Interview (FOUO), TSgt Robin J. Rosenberger, with Maj Mary Jo Abernethy (932 AES), 2 Jun 02, in 932 AW archives, info used is not FOUO

²⁴ Non-commissioned officer, *a.k.a.* “sergeant.”

²⁵ Interview (FOUO), TSgt Robin J. Rosenberger, with Col Oral W. Carper (932 AW/CC), 19 Oct 01, in 932 AW archives, info used is not FOUO; Interview (FOUO), TSgt Robin J. Rosenberger, with Col Rudolph C. Schwartz (932 OG/CC), 18 Sep 01, in 932 AW archives, info used is not FOUO; Interview (FOUO), TSgt Robin J. Rosenberger, with Col Lawrence “Rocky” Lane (USTRANSCOM Director of Force Protection), 19 Jun 02, in 932 AW archives, info used is not FOUO; Interview (FOUO), TSgt Robin J. Rosenberger, with SMSgt John Holzemer (932 AES), 6 Jun 02, in 932 AW archives, info used is not FOUO. The complete official 932 AW history report for fiscal year 2001 will provide greater details of reservists who helped protect & defend Scott AFB immediately after the terrorist attacks.

²⁶ Central Time zone. The local time at Scott AFB was six hours behind Zulu time on 11 Sep 01.

²⁷ Interview (FOUO), TSgt Robin J. Rosenberger, with Col Oral W. Carper (932 AW/CC), 19 Oct 01, in 932 AW archives, info used is not FOUO

²⁸ Interview (FOUO), TSgt Robin J. Rosenberger, with Col Rudolph C. Schwartz (932 OG/CC), 18 Sep 01, in 932 AW archives, info used is not FOUO

²⁹ Interview (FOUO), TSgt Robin J. Rosenberger, with Capt Jerry Brewer (932 AES/SGNI), 18 Sep 01, in 932 AW archives, info used is not FOUO. 932 AES placed the nurse on military orders later the same day. She was tasked to provide medical support to the Pentagon.

³⁰ Interview (FOUO), TSgt Robin J. Rosenberger, with Col Oral W. Carper (932 AW/CC), 19 Oct 01, in 932 AW archives, info used is not FOUO

³¹ Extracted from C-9 Mission Data (AFTO Form 781), on file at 375 OSS Flight Records Office, 11-17 Sep 01, copies in 932 AW archives

³² Extracted from C-9 Mission Data (AFTO Form 781), on file at 375 OSS Flight Records Office, 11-17 Sep 01, copies in 932 AW archives

³³ Extracted from chronology starting on p.11. The active duty 11 AS operated the first actual “normal” C-9 mission. It launched from Andrews AFB on 13 Sep 01 at 1801 (Central Time).

³⁴ Interview (FOUO), TSgt Robin J. Rosenberger, with Col Oral W. Carper (932 AW/CC), 19 Oct 01, in 932 AW archives, info used is not FOUO; Interview (FOUO), TSgt Robin J. Rosenberger, with Col Rudolph C. Schwartz (932 OG/CC), 18 Sep 01, in 932 AW archives, info used is not FOUO.

³⁵ Interview (FOUO), TSgt Robin J. Rosenberger, with Maj Mary Jo Abernethy (932 AES), 2 Jun 02, in 932 AW archives, info used is not FOUO

³⁶ The flying squadron charged with operating the aircraft for that mission. Scott AFB has two C-9 flying squadrons: 73 AS (reserve) and 11 AS (active duty).

³⁷ C-9 Mission Data (AFTO Form 781), on file at 375 OSS Flight Records Office, 11-17 Sep 01, copies in 932 AW archives, mission FLF1635N0254

³⁸ C-9 Mission Data (AFTO Form 781), on file at 375 OSS Flight Records Office, 11-17 Sep 01, copies in 932 AW archives, mission FLF1635N0254

³⁹ 375th Operations Support Squadron

⁴⁰ C-9 Mission Data (AFTO Form 781), on file at 375 OSS Flight Records Office, 11-17 Sep 01, copies in 932 AW archives, mission FUN7505N0254

⁴¹ Author unknown, “Timeline (a chronology of events, September 11, 2001),” MSNBC, ca. Sep 01, at www.msnbc.com/news/631782.asp

⁴² Author unknown, "Timeline (a chronology of events, September 11, 2001)," MSNBC, ca. Sep 01, at www.msnbc.com/news/631782.asp; Interview (FOUO), TSgt Robin J. Rosenberger, with Col Oral W. Carper (932 AW/CC), 19 Oct 01, in 932 AW archives, info used is not FOUO.

⁴³ C-9 Mission Data (AFTO Form 781), on file at 375 OSS Flight Records Office, 11-17 Sep 01, copies in 932 AW archives, mission FUN7505N0254. Official records do not tell if the plane was ordered to return or if it simply finished its training mission.

⁴⁴ Author unknown, "Timeline (a chronology of events, September 11, 2001)," MSNBC, ca. Sep 01, at www.msnbc.com/news/631782.asp

⁴⁵ Author unknown, "Timeline (a chronology of events, September 11, 2001)," MSNBC, ca. Sep 01, at www.msnbc.com/news/631782.asp

⁴⁶ Author unknown, "Timeline (a chronology of events, September 11, 2001)," MSNBC, ca. Sep 01, at www.msnbc.com/news/631782.asp

⁴⁷ Author unknown, "Timeline (a chronology of events, September 11, 2001)," MSNBC, ca. Sep 01, at www.msnbc.com/news/631782.asp

⁴⁸ Messages, "Copy Format 2," 375 AW Crisis Action Team, 11-12 Sep 01, CF2 #1. The various stages of "FPCON" vary from Normal, to ALPHA, to BRAVO, to CHARLIE, to DELTA.

⁴⁹ Author unknown, "Timeline (a chronology of events, September 11, 2001)," MSNBC, ca. Sep 01, at www.msnbc.com/news/631782.asp

⁵⁰ Messages, "Copy Format 2," 375 AW Crisis Action Team, 11-12 Sep 01, CF2 #2

⁵¹ Author unknown, "Timeline (a chronology of events, September 11, 2001)," MSNBC, ca. Sep 01, at www.msnbc.com/news/631782.asp

⁵² Messages, "Copy Format 2," 375 AW Crisis Action Team, 11-12 Sep 01, CF2 #3

⁵³ Interview (FOUO), TSgt Robin J. Rosenberger, with Col Oral W. Carper (932 AW/CC), 19 Oct 01, in 932 AW archives, info used is not FOUO; Interview (FOUO), TSgt Robin J. Rosenberger, with Col Rudolph C. Schwartz (932 OG/CC), 18 Sep 01, in 932 AW archives, info used is not FOUO.

⁵⁴ Author unknown, "Timeline (a chronology of events, September 11, 2001)," MSNBC, ca. Sep 01, at www.msnbc.com/news/631782.asp

⁵⁵ C-9 Mission Data (AFTO Form 781), on file at 375 OSS Flight Records Office, 11-17 Sep 01, copies in 932 AW archives, mission FLF1635N0254

⁵⁶ C-9 Mission Data (AFTO Form 781), on file at 375 OSS Flight Records Office, 11-17 Sep 01, copies in 932 AW archives, mission FLF1436N0254

⁵⁷ C-9 Mission Data (AFTO Form 781), on file at 375 OSS Flight Records Office, 11-17 Sep 01, copies in 932 AW archives, mission FLF1226N0254

⁵⁸ C-9 Mission Data (AFTO Form 781), on file at 375 OSS Flight Records Office, 11-17 Sep 01, copies in 932 AW archives, mission FLF1635N0254

⁵⁹ C-9 Mission Data (AFTO Form 781), on file at 375 OSS Flight Records Office, 11-17 Sep 01, copies in 932 AW archives, mission FLF2611NA254. The 932 AW historian and the 375 AW historian did not uncover enough 11AS flight authorization data to identify those who flew in MEGP status.

⁶⁰ C-9 Mission Data (AFTO Form 781), on file at 375 OSS Flight Records Office, 11-17 Sep 01, copies in 932 AW archives, mission FLF2611N0255; Rpt, 73 AS, "Flight Authorizations (AMC Form 41)," 11-19 Sep 01. The latter records identify one reservist and one active duty member who flew in MEGP status.

⁶¹ C-9 Mission Data (AFTO Form 781), on file at 375 OSS Flight Records Office, 11-17 Sep 01, copies in 932 AW archives, mission FLF2611NB254. The 932 AW historian

and the 375 AW historian did not uncover enough 11AS flight authorization data to identify those who flew in MEGP status.

⁶² C-9 Mission Data (AFTO Form 781), on file at 375 OSS Flight Records Office, 11-17 Sep 01, copies in 932 AW archives, mission FLF2611NA254

⁶³ C-9 Mission Data (AFTO Form 781), on file at 375 OSS Flight Records Office, 11-17 Sep 01, copies in 932 AW archives, mission FLF2611N0255

⁶⁴ C-9 Mission Data (AFTO Form 781), on file at 375 OSS Flight Records Office, 11-17 Sep 01, copies in 932 AW archives, mission FLF2611NB254

⁶⁵ C-9 Mission Data (AFTO Form 781), on file at 375 OSS Flight Records Office, 11-17 Sep 01, copies in 932 AW archives, mission FLF1226N0254

⁶⁶ C-9 Mission Data (AFTO Form 781), on file at 375 OSS Flight Records Office, 11-17 Sep 01, copies in 932 AW archives, mission FLF1436N0254

⁶⁷ C-9 Mission Data (AFTO Form 781), on file at 375 OSS Flight Records Office, 11-17 Sep 01, copies in 932 AW archives, mission FLF2611N0255. The 932 AW historian and the 375 AW historian did not uncover enough 11AS flight authorization data to identify those who flew in MEGP status.

⁶⁸ C-9 Mission Data (AFTO Form 781), on file at 375 OSS Flight Records Office, 11-17 Sep 01, copies in 932 AW archives, mission FLF2611NA255; Rpt, 73 AS, "Flight Authorizations (AMC Form 41)," 11-19 Sep 01. The latter records identify one reservist and three active duty members who flew in MEGP status.

⁶⁹ C-9 Mission Data (AFTO Form 781), on file at 375 OSS Flight Records Office, 11-17 Sep 01, copies in 932 AW archives, mission FLF2611NB255; Rpt, 73 AS, "Flight Authorizations (AMC Form 41)," 11-19 Sep 01. The latter records identify one reservist and three active duty members who flew in MEGP status.

⁷⁰ C-9 Mission Data (AFTO Form 781), on file at 375 OSS Flight Records Office, 11-17 Sep 01, copies in 932 AW archives, mission FLF2611N0255

⁷¹ C-9 Mission Data (AFTO Form 781), on file at 375 OSS Flight Records Office, 11-17 Sep 01, copies in 932 AW archives, mission FLF2611NA255

⁷² C-9 Mission Data (AFTO Form 781), on file at 375 OSS Flight Records Office, 11-17 Sep 01, copies in 932 AW archives, mission FLF2611NB255

⁷³ C-9 Mission Data (AFTO Form 781), on file at 375 OSS Flight Records Office, 11-17 Sep 01, copies in 932 AW archives, mission FLF1584TC256

⁷⁴ C-9 Mission Data (AFTO Form 781), on file at 375 OSS Flight Records Office, 11-17 Sep 01, copies in 932 AW archives, mission FLF2611N0255

⁷⁵ C-9 Mission Data (AFTO Form 781), on file at 375 OSS Flight Records Office, 11-17 Sep 01, copies in 932 AW archives, mission FLF1959TC2J6

⁷⁶ C-9 Mission Data (AFTO Form 781), on file at 375 OSS Flight Records Office, 11-17 Sep 01, copies in 932 AW archives, mission FLF2611NB254

⁷⁷ C-9 Mission Data (AFTO Form 781), on file at 375 OSS Flight Records Office, 11-17 Sep 01, copies in 932 AW archives, mission FLF2611N0255

⁷⁸ C-9 Mission Data (AFTO Form 781), on file at 375 OSS Flight Records Office, 11-17 Sep 01, copies in 932 AW archives, mission FLF1959TC2J6

⁷⁹ C-9 Mission Data (AFTO Form 781), on file at 375 OSS Flight Records Office, 11-17 Sep 01, copies in 932 AW archives, mission FLF2611NB254

⁸⁰ C-9 Mission Data (AFTO Form 781), on file at 375 OSS Flight Records Office, 11-17 Sep 01, copies in 932 AW archives, mission FLF1584TC256

⁸¹ C-9 Mission Data (AFTO Form 781), on file at 375 OSS Flight Records Office, 11-17 Sep 01, copies in 932 AW archives, mission FLF1666N0257

⁸² C-9 Mission Data (AFTO Form 781), on file at 375 OSS Flight Records Office, 11-17 Sep 01, copies in 932 AW archives, mission FLF1116N0257

⁸³ C-9 Mission Data (AFTO Form 781), on file at 375 OSS Flight Records Office, 11-17 Sep 01, copies in 932 AW archives, mission FEN7505N0257

⁸⁴ C-9 Mission Data (AFTO Form 781), on file at 375 OSS Flight Records Office, 11-17 Sep 01, copies in 932 AW archives, mission FLF1116N0257

⁸⁵ C-9 Mission Data (AFTO Form 781), on file at 375 OSS Flight Records Office, 11-17 Sep 01, copies in 932 AW archives, mission FLF1666N0257

⁸⁶ C-9 Mission Data (AFTO Form 781), on file at 375 OSS Flight Records Office, 11-17 Sep 01, copies in 932 AW archives, mission FEN7505N0257

⁸⁷ C-9 Mission Data (AFTO Form 781), on file at 375 OSS Flight Records Office, 11-17 Sep 01, copies in 932 AW archives, mission FLF2611N0255

⁸⁸ C-9 Mission Data (AFTO Form 781), on file at 375 OSS Flight Records Office, 11-17 Sep 01, copies in 932 AW archives, mission FLF2611N0255